IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

George D. Purvis III

Serial No.:

10/655,870

Filing Date:

September 5, 2003

Examiner:

Mary K. Zeman

Group Art Unit:

1631

Title:

Calculating a Potential of Mean Force (PMF) Score of a

Protein-Ligand Complex

Mail Stop: Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Response Under 37 C.F.R. § 1.111

In response to the Office Action mailed March 7, 2006, Applicant respectfully requests the Examiner to reconsider the rejection of the claims in view of the following amendments and remarks.